

Title (en)

METHOD AND DEVICE FOR DOUBLE-CAMERA-BASED IMAGING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR DOPPELKAMERA-BILDAUFNAHME

Title (fr)

PROCÉDÉ ET DISPOSITIF D'IMAGERIE BASÉS SUR UNE DOUBLE CAMÉRA

Publication

**EP 3493524 B1 20210414 (EN)**

Application

**EP 18203602 A 20181031**

Priority

CN 201711240088 A 20171130

Abstract (en)

[origin: EP3493524A1] A method and device for double-camera-based imaging are provided. The method includes the following actions. A first image is acquired by a main camera and a second image is acquired by an auxiliary camera. A main image resolution and an auxiliary image resolution are determined according to a determined shooting mode and resolutions of the main camera and the auxiliary camera respectively. The first image is converted into a main image with the main image resolution. The second image is converted into an auxiliary image with the auxiliary image resolution according to the second image. A required target image is obtained according to the main image and the auxiliary image.

IPC 8 full level

**H04N 5/225** (2006.01); **G06T 3/00** (2006.01); **G06T 5/00** (2006.01); **G06T 7/593** (2017.01); **H04N 5/232** (2006.01)

CPC (source: CN EP KR US)

**G06T 7/593** (2016.12 - EP KR US); **H04N 5/2621** (2013.01 - KR US); **H04N 23/45** (2023.01 - CN EP KR US); **H04N 23/667** (2023.01 - KR US); **H04N 23/951** (2023.01 - CN EP KR US); **G06T 2207/10012** (2013.01 - EP KR US); **G06T 2207/20016** (2013.01 - EP KR US); **H04N 23/959** (2023.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 3493524 A1 20190605**; **EP 3493524 B1 20210414**; CN 108024056 A 20180511; CN 108024056 B 20191029; JP 2020533883 A 20201119; JP 6999802 B2 20220210; KR 102304784 B1 20210924; KR 20200041371 A 20200421; US 10742860 B2 20200811; US 2019166288 A1 20190530; WO 2019105209 A1 20190606

DOCDB simple family (application)

**EP 18203602 A 20181031**; CN 201711240088 A 20171130; CN 2018114924 W 20181109; JP 2020514235 A 20181109; KR 20207008576 A 20181109; US 201816181566 A 20181106